

App #: 10-580742

EAST SEARCH HISTORY

Databases: US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB

Ref#	Hits	Search Text
S1	1	10/580,742
S2	2	((("20020097901") or ("20030099391")).PN.
S3	8	vessel\$4 and cta and edge\$4 and pyramid and image
S4	822	vessel\$4 and edge\$4 and pyramid and image
S5	162	vessel\$4 and edge\$4 and pyramid and image and tomograph\$3
S6	40	vessel\$4 and edge\$4 and pyramid and image and tomograph\$3 and segmentation
S7	1	vesselness and edge\$4 and pyramid and image and tomograph\$3 and segmentation
S8	23	vesselness and image
S9	1	vesselness and pyramid and image and tomograph\$3 and (segment\$3 or segmentation)
S10	181	vessel and pyramid and image and tomograph\$3 and (segment\$3 or segmentation)
S11	2	volume pyramid and image and tomograph\$3 and (segment\$3 or segmentation)
S12	19	volume pyramid and image and (tomograph\$3 or (segment\$3 or segmentation))
S13	303	(tomograph\$3 adj angiograph\$3)
S14	144	(tomograph\$3 adj angiograph\$3) and (segment\$3 or segmentation) and vessel\$3
S15	3	S14 and pyramid
S16	84	S14 and edge\$4
S17	14	multum in parvo
S18	1	multum in parvo and pyramid
S19	2	multum in parvo and segmentation
S20	57	(CAI adj WENLI) or (CHEN adj DONGQING) or (DACHILLE adj FRANK)
S21	27	S20 and vessel\$4
S22	2	S20 and vesselness
S23	23	S20 and vessel\$4 and segmentation
S24	5	S20 and vessel\$4 and segmentation and cta
S25	10	S20 and vessel\$4 and pyramid
S26	1	S20 and vessel\$4 and "volume pyramid"
S27	1	S20 and vessel\$4 and edgeness
S28	18	S20 and vessel\$4 and edge\$4
S29	2	S20 and parvo
S30	6	S20 and vessel\$4 and cta
S31	4	S20 and gaussian and vessel\$4
S32	32	S20 and ranges
S33	1	S20 and ranges and exl
S34	1	S20 and hessian
S35	26	S20 and voxel and vessel\$4
S36	14	S20 and vessel\$4 and (edge\$4 or boundary) and filter\$3
S37	1	S20 and vessel\$4 and ((edge\$4 or boundary) near filter\$3)
S38	3	multum in parvo and (segment\$3 or segmentation) and image
S39	2	10/235,430
S40	6	("20010031920" "20030031351" "20040091143" "5204625" "5768405" "5903664").PN.
S41	1	(US-20030056799-\$).did.
S42	1	S41 and (tomograph\$3 same angiograph\$3)
S43	57	(CAI adj WENLI) or (CHEN adj DONGQING) or (DACHILLE adj FRANK)

S44	12	S43 and gaussian
S45	13	vesselness and gaussian
S46	255	vessel and (gaussian near filter) and (edge or boundary)
S47	167	vessel and (gaussian near filter) and (edge or boundary) and image and (segment\$3 or segmentation)
S48	14	(US-20030056799-\$ or US-20030052875-\$ or US-20040160440-\$ or US-20020136440-\$ or US-20050169507-\$ or US-20030208116-\$ or US-20030132936-\$ or US-20030122824-\$ or US-20010031920-\$ or US-20030053697-\$ or US-20020097901-\$).did. or (US-6514082-\$ or US-6343936-\$ or US-6251072-\$).did.
S49	2	S48 and hessian
S50	1	S48 and (hessian same direction)
S51	5	multum in parvo and volume
S52	5	S48 and gaussian
S53	3	S48 and (gaussian adj2 filter\$3)
S54	0	S48 and ((gaussian adj2 filter\$3) near edge)
S55	3	vessel and ((gaussian adj2 filter\$3) near edge)
S56	77	vessel and ((gaussian adj2 filter\$3) same edge)
S57	27	vessel and ((gaussian adj2 filter\$3) same boundary)
S58	3764	(382/128).CCLS.
S59	938	S58 and vessel
S60	422	S58 and vessel and segmentation
S61	207	S58 and vessel and segmentation and filter and (edge or boundary)
S62	112	(vessel\$4 and segment\$3 and image and (edge or boundary)).clm.
S63	1	S62 and S43
S64	2	(vessel\$4 and (segment\$3 or edge or boundary) and image).clm. and S43